PART B - FEE(S) TRANSMITTAL							
Complete and send this form, together with applicable fee(s), to: Mail				P.O. Box 1450	Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450		
JAN 2 4 2005			or <u>Fa</u>	Alexandria, Virg			
NSTRUCTIONS: This	s form should be used for tra	nsmitting the ISSU	UE FEE and PU	JBLICATION FEE (if requ	ired). Blocks I through 5	should be completed where	
NSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated antess corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.							
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
08791 DIAKEIVSO	The street of th						
12400 WILSHIRE BOULEVARD SEVENTH FLOOR				I hereby certify that the States Postal Service vaddressed to the Mai	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
LOS ANGELES, CA 90025-1030						date indicated below. (Depositor's name)	
1/27/2005 RFEKADU2 00000001 501074 10666711					Maureen Walstra (Depositor's name)  Maureen Walstra (Signature)		
1 FC:1501 1400.	00 DA		1-2	0 -05	(Date)		
APPLICATION NO.	FC:8001 6.00 DA APPLICATION NO. FILING DATE		FIRST NAMED INVEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/666,711 09/18/2003			Gilad Alm	nogy	6317P019D	9035	
TITLE OF INVENTION: DEFECT DETECTION WITH ENHANCED DYNAMIC RANGE							
APPLN, TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	<del>-31370 &gt;</del>		\$0	\$1370	01/21/2005	
EXAMINER		\$ 1 4.00 ART UNIT		CLASS-SUBCLASS	]		
NGUYEN, SANG H		2877		356-236000	•		
1. Change of correspondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list Blakely, Sokolof							
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys				
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is 3				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
APPLIED MATERIALS, INC. Santa Clara, CA							
Please check the appropriate assignce category or categories (will not be printed on the patent):							
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity  4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):							
Issue Fee				the amount of the fee(s) is en			
Publication Fee (N	To small entity discount permit	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
			Deposit Accou	nt Number <u>50-1074</u>	(enclose an extra	copy of this form).	
a. Applicant claim	tus (from status indicated aboves SMALL ENTITY status. See	37 CFR 1.27.		t is no longer claiming SMA			
The Director of the USP NOTE: The Issue Fee an interest as shown by the	TO is requested to apply the Jas d Publication Fcc (if required) records of the United States Pa	me Fee and Publica will not be accepted tont and Trademark	ation Fee (if any) d from anyone of c Office.	or to re-apply any previousl ther than the applicant; a reg	y paid issue fee to the applic istered attorney or agent; or	cation identified above. the assignee or other party in	
Authorized Signature	XM h	Mul	alf	Date	1/20/20	904	
Typed or printed nam	Robert W. Mul	cahy		Registration	No. 25,436	· · · · · · · · · · · · · · · · · · ·	
This collection of informan application. Confiden	ation is required by 37 CFR 1. tiality is governed by 35 U.S.C d application form to the USP ions for reducing this burden, s'irginia 22313-1450. DO NOT 13-1450.	SEND FEES OR	COMPLETED F	ORMS TO THIS ADDRESS	the public which is to file (a minutes to complete, includ mmcnts on the amount of the Trademark Office, U.S. De S. SEND TO: Commissione displays a valid OMB contro	for Patents, P.O. Box 1450,	

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE